

Title (en)
N-SUBSTITUTED OXINDOLINE DERIVATIVES AS CALCIUM CHANNEL BLOCKERS

Title (de)
N-SUBSTITUIERTE OXINDOLINDERIVATE ALS CALCIUMKANALBLOCKER

Title (fr)
DÉRIVÉS D'OXINDOLINE N-SUBSTITUÉE COMME BLOQUEURS DES CANAUX CALCIQUES

Publication
EP 2205079 A4 20101027 (EN)

Application
EP 08836409 A 20080930

Priority
• US 2008011285 W 20080930
• US 99770507 P 20071004

Abstract (en)
[origin: WO2009045381A1] A series of N-substituted oxindole derivatives represented by Formula I, or pharmaceutically acceptable salts thereof. Pharmaceutical compositions comprise an effective amount of the instant compounds, either alone, or in combination with one or more other therapeutically active compounds, and a pharmaceutically acceptable carrier. Methods of treating conditions associated with, or caused by, calcium channel activity, including, for example, acute pain, chronic pain, visceral pain, inflammatory pain, neuropathic pain, urinary incontinence, itchiness, allergic dermatitis, epilepsy, diabetic neuropathy, irritable bowel syndrome, depression, anxiety, multiple sclerosis, sleep disorder, bipolar disorder and stroke, comprise administering an effective amount of the present compounds, either alone, or in combination with one or more other therapeutically active compounds.

IPC 8 full level
A61K 31/405 (2006.01)

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Citation (search report)
• [IY] WO 2006113864 A2 20061026 - XENON PHARMACEUTICALS INC [CA], et al
• [Y] WO 2006124744 A1 20061123 - VERTEX PHARMA [US], et al
• [A] WO 0066555 A1 20001109 - AMERICAN HOME PROD [US], et al
• [A] ANDREW FENSOME ET AL: "New Progesterone Receptor Antagonists: 3,3-Disubstituted 5-Aryloxindoles", BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, PERGAMON, ELSEVIER SCIENCE, GB LNKD- DOI:10.1016/S0960-894X(02)00746-1, vol. 12, 1 January 2002 (2002-01-01), pages 3487 - 3490, XP002418428, ISSN: 0960-894X
• See references of WO 2009045381A1

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